

What is claimed is:

*Add 967*

1. A retaining device for fork-lift trucks, tractors, construction and agricultural machines and public utility vehicles for protecting the driver from falling out of the vehicle due to centrifugal forces, said device being attached to a roof or canopy guard having front and rear struts, and being open on its sides, said device comprising:

an approximately horizontally extending support (5) dividing said openings of said canopy, said support (5) being pivoted on the rear strut (2) on a hinge (7) and retained on the front strut by means of a locking system (9).

2. The device according to claim 1, additionally comprising two bows (13,6) attached to and extending spaced apart from said support (5).

3. The device according to claim 2, wherein said support (5) is automatically locked and said bows (13,6) are disposed on said strut (2) by means of an inclined hinge fastening (8).

4. The device according to claim 3, wherein said hinge (7) projects into the side opening (10) of said canopy guard (1) when said device is installed.

5. The device according to claim 4, wherein said locking system comprises a snap bolt.

6. The device according to claim 4, wherein said locking system comprises a rotary drop lock.

7. The device according to claim 4, wherein said device holds a driver/operator in 3 points: a shoulder point, a knee point and a hip point when said device is installed.

8. The device according to claim 4, comprising a general system for all 2 leg canopy guards based on SRP (seat reference point) as a coordinate system.

10091218-022703